## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby	declare that my residence, positionic	e address and citizenship are as stated	i below no	
		e address and citizenship are as stated	d ioint in	ventor (if
name; I believe that I am the original, first	and sole inventor (it only one name	Is tisted below of an original, make invent	ion entitle	rd
plural names are listed below) of the subje POWER EFFICIENT SUSTA	IIN DKIVERS AND HEBITE	,00		,
the englishment of which (check one):	is attached hereto; 28 was fi	led on <u>Sept. 25, 1986as</u>	Application	on Serial
911396 was amended on (or	amended through)	(if applicable). I liered	y state th	at   1114. •
	he shove-identified specification, it	ncluding the claims, as amended by	any amen	differit(s)
reviewed and understand the contents of the referred to above. I acknowledge the duty to	a disease information which is mate	erial to the examination of this applica	tion in ac	cordance
referred to above. I acknowledge the duty to with Title 37, Code of Federal Regulations	O disclose information with foreign no	riority benefits under Title 35, United	States Co	de, §119
with Title 37, Code of Federal Regulations	, §1.30(a). I hereby claim foreign p	d have also identified below any fore	ign applic	ation for
of any foreign application(s) for patent or i	inventor's certificate listed below an	in a which priority is claimed.		
natent or inventor's certificate having a fi	ling date before that of the applicat	non on which priority to element		· 1
Prior Foreign Application(s)			Priority	Claimed
Thor toroign opposit				
	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Calamy)			
		(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	. ,		
		(Day/Month/Year Filed)	☐ Yes	□ No
(Number)	(Country)	(Day/Month) Tear Lines		
I hereby claim the benefit under Title	35 United States Code, \$120 of any	United States application(s) listed bel	ow and, i	nsofar as
the subject matter of each of the claims of the	this application is not disclosed in the	e prior United States application in the	manner	provided
the subject matter of each of the claims of the first paragraph of Title 35, United	G Code \$112   coknowledge	the duty to disclose material informs	ition as d	efined in
by the first paragraph of Title 35, United	States Code, 9112, 1 acknowledge	Gling date of the prior application a	nd the na	tional or
by the first paragraph of Title 35, Onlied Title 37, Code of Federal Regulations, §1	1.56(a) which occurred between the	Thing date of the passe 11		
PCT international filing date of this appli-	cation:			
		(Status - Patento	4 Dending or	Abandoned)
(Application Serial No.)	(Filing Date)	(Status - Patente	a, Pending Or	AUZIDORCO,
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(Application Serial No.)	(Filing Date)	(Status - Patenta	d, Pending or	Abandoned)
* **		tut ii II uurussaata mada a	n informs	tion and
I hereby declare that all statements m	ade herein of my own knowledge ar	re true and that all statements made o		i iba liba
and further t	hat these statements were made with	the knowledge that willful laise state	(HEHLS BIN	, the like
so made are nunishable by fine or imprise	onment, or both, under Section 100	)] of little 18 of the United States C	ode and I	nat such
30 fillion are permanant,	e validity of the application or any	patent issued thereon.		
willful false statements may jeopardize th		and agent with full powers of	f substitu	ition and
DOWER OF A TOTAL NEV. I (We)	bereby appoint as my (our) attori	neys and agent, with full powers of	f substitu	ition and
DOWER OF A TOTAL NEV. I (We)	bereby appoint as my (our) attori	nt and Trademark Office connected		ition and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a	hereby appoint as my (our) attorn and transact all business in the Pate Allen II, Gerstein (22,218)	Terrence W. McMillin Richard A. Schmurr (30	(30,476) (890)	stion and :
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jerome B. Klose (17,104)	hereby appoint as my (our) attorn and transact all business in the Pate Alten II, Gerstein (22,218) Nate F. Sempelli (22,230) Filward M. O'Took (22,477)	nt and Trademark Office Connected  Terrence W. McMillin Richard A., Schnurr (30  (Dristine A. Dudyik (3)	(30,476) ,899) ,245)	ation and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jerone B. Klese (17,104) Basil P. Mann (18,464) Alvin D. Shufman (19,412)	hereby appoint as my (our) attorn and transact all business in the Pate Alten H. Gerstein (22,218) Nate F. Serrjelli (22,230) Filward M. O'Torde (22,471) Michael F. Bortin (25,447) Carl E. Movier, Jr. (26,487)	Terrence W. McMillin Richard A. Schmurr (30	(30,476) (893) (245)	stion and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jeronic B. Khee (17,104) Basil P. Monn (18,464)	hereby appoint as my (our) attorn and transact all business in the Pate Alten II, Gerstein (22,218) Nate F. Sempelli (22,230) Filward M. O'Took (22,477)	Terrence W. McMillin Richard A. Schmirt (30 Christine A. Diotlik (3) Kevin D. Hogg (3), 8, 9	(30,476) (893) (245)	ation and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jerone B. Klese (17,104) Basil P. Monn (18,464) Alvin D. Sbulman (19,412) Donald J. Brost (19,490)	hereby appoint as my (our) attornal transact all business in the Pate  Allen II. Gerstein (22,218) Nute F. Sempelli (22,218) Filward M. O'Torole (22,477) Michael F. Borton (25,447) Carl E. Mowre, Jr. (26,487) Lewis S. Gruber (30,060)	Terrence W. McMillin Richard A. Schmirt (M Christine A. Dudrik (M Kevin D. Hogg (M.839 Jettrey S. Sharp (M.879	(30,476) ,R(R)) ,245) )	ation and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jerome B. Klose (17,104) Basil P. Mann (18,464) Alvin D. Shutman (19,412) Doubld J. Brost (19,490) Owen J. Murray (22,111)	hereby appoint as my (our) attornal transact all business in the Pate  Alten II. Gerstein (22,218) Nate F. Sempelli (22,218) Falward M. O'Toole (22,477) Michael F. Borun (25,447) Carl E. Moore, Jr. (26,487) Lewis S. Gruber (30,000)	Terrence W. McMillin Richard A. Schmirt (30 Christine A. Diotlik (3) Kevin D. Hogg (3), 8, 9	(30,476) (893) (245)	stion and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Affert W. Bickneff (15,389) Jerome B. Klese (17,104) Basil P. Mann (18,464) Alvin D. Shulman (19,412) Dowald J. Brost (19,490) Owen J. Murray (22,111)  Send correspondence to:  NAME PHONE N	hereby appoint as my (our) attorn and transact all business in the Pate Alten II, Gerstein (22,218) Nate F. Serrjelli (22,219) Filward M. O'Trode (22,477) Michael F. Borun (25,447) Carl E. Mosse, Jr. (26,487) Lewis S. Gruber (30,000)	Terrence W. McMillin Richard A. Schmirt (M Christine A. Dudrik (M Kevin D. Hogg (M.839 Jettrey S. Sharp (M.879	(30,476) ,R(R)) ,245) )	ation and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jerone B. Klee (17,104) Basil P. Mann (18,464) Alvin D. Shufman (19,412) Donald J. Brott (19,490) Owen J. Murray (22,111) Send correspondence to:	hereby appoint as my (our) attorn and transact all business in the Pate Alten II, Gerstein (22,218) Nate F. Serrjelli (22,219) Filward M. O'Trode (22,477) Michael F. Borun (25,447) Carl E. Mosse, Jr. (26,487) Lewis S. Gruber (30,000)	Terrence W. McMillin Richard A. Schmirr (M Christine A. Dudzik (M Kevin D. Hogg (M.8.9) Jeffrey S. Sharp (M.8.9)	(30,476) (890) (245) (3) (3) (25) (3) (3) (3) (3) (3) (4) (4) (4) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	ation and
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POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jerome B. Klose (17,104) Jasii P. Mann (18,441) Jound J. Brost (19,491) Owen J. Murray (22,111) Send correspondence to: NAME PHONE N Marshall, O'Toole Gerstein, Murray & Bicknell  312-346-5	hereby appoint as my (our) atternand transact all business in the Pate  Alten H. Gerstein (22,218) Nate F. Sempelli (22,320) Falward M. O'Tionde (22,471) Michael F. Bortun (25,447) Carl E. Mewse, Jr. (20,487) Lewis S. Gruber (30,060)  5. STREET Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U.S. Post Office 9 0 5	Terrence W. McMillin Richard A. Schmirr (M. Christine A. Dudzik (M. Kevin D. Hong (M. 8.9) Jeffrey S. Sharp (M. 8.9) Jeffrey S. Sharp (M. 8.9) CITY & STATE  Chicago, Illinois	(30,476) (890) (245) (3) (3) (25) (3) (3) (3) (3) (3) (4) (4) (4) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	ation and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jerome B. Kleer (17,104) Basil P. Monn (18,464) Alvin D. Shelman (19,412) Dowald J. Brost (19,490) Owen J. Murray (22,111) Send correspondence to: NAME PHONE N Marshall, O'Toole Gerstein, Murray & Bicknell 312-346-5  Full Name of First or Rice Inventor Larry F. Weber Residence Address - Street 905 South Lynn, City (Zip)	hereby appoint as my (our) atternand transact all business in the Pate  Allen H, Gerstein (22,218) Nate F, Scarpelli (22,320) Falward M, O'Trobe (22,471) Michael F, Bortin (25,447) Carl E, Missre, Jr., (26,487) Lewis S, Gruber (30,080)  30. STREET  Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U.S.  Post Office 905 City (Zip)	Terrence W. McMillin Richard A. Schnurr (3) Christine A. Dudzik (3) Revin D. Hogg (3) (3) Jettrey S. Sharp (3) (3) CITY & STATE Chicago, Illinois  A. Address - Street South Lynn,	(30,476) (890) (245) (3) (3) (25) (3) (3) (3) (3) (3) (4) (4) (4) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	ition and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jerome B. Khee (17,104) Basil P. Monn (18,464) Alvin D. Shelman (19,412) Dowald J. Brost (19,490) Owen J. Murray (22,111) Send correspondence to: NAME PHONE N Marshall, O'Toole Gerstein, Murray & Bicknell 312-346-5  Full Name of First or Sale Inventor Larry F. Weber Residence Address - Street 9 0 5 South Lynn, City (Zip) Champaign	hereby appoint as my (our) atternant transact all business in the Pate Alten H. Gerstein (22,218) Nate F. Serrjelli (22,219) Filward M. ("Trode (22,47) Michael F. Borton (25,447) Carl E. Moster, Jr. (26,487) Lewis S. Gruber (30,060)  STREET Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U. S. Post Office 4905 City (Zip) Cham State or Cou	Terrence W. McMillin Richard A. Schmurr (M Christine A Dudzik (M Kevin D. Hong (M. 8.4) Jettrey S. Sharp (M. 8.7)  CITY & STATE  Chicago, Illinois  A. Address - Street South Lynn,	(30,476) (890) (245) (3) (3) (25) (3) (3) (3) (3) (3) (4) (4) (4) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	ation and
POWER OF ATTORNEY: I (We) revocation, to prosecute this application a Albert W. Bicknell (15,389) Jerone B. Khee (17,104) Basil P. Morne (18,464) Alvin D. Shufman (19,412) Douald J. Brost (19,490) Owen J. Murray (22,111) Send correspondence to: NAME PHONE N Marshall, O'Toule Gerstein, Murray & Bicknell 312-346-3  Full Name of First or Ruse Inventor Larry F. Weber Residence Address - Street 905 South Lynn, City (Zip) Champaign State or Country	hereby appoint as my (our) atternant transact all business in the Pate Alten H. Gerstein (22,218) Nate F. Serrjelli (22,219) Filward M. ("Trode (22,47) Michael F. Borton (25,447) Carl E. Moster, Jr. (26,487) Lewis S. Gruber (30,060)  STREET Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U. S. Post Office 4905 City (Zip) Cham State or Cou	Terrence W. McMillin Richard A. Schmurr (M. Christine A. Dudrik (M. Kevin D. Hong (M. R.) Jettrey S. Sharp (M. R.)  CITY & STATE  Chicago, Illinois  A.  Address - Street  South Lynn,  mpaign  intry  nois 61820	(3),476) (RNI) (245) () () () () () () () () () () () () ()	ation and
POWER OF A'TTORNEY: I (We) revocation, to prosecute this application a Affert W. Bicknell (15,389) Jeronic B. Klee (17,104) Basil P. Mann (18,464) Alvin D. Shufman (19,412) Donald J. Brest (19,490) Owen J. Murray (22,111) Send correspondence to: NAME PHONE N Marshall, O'Toule Gerstein, Murray & Bicknell 312-346-5  Pull Name of First or Sube Inventor Larry F. Weber Residence Address - Street 905 South Lynn, City (Zip) Champaign State or Country Illinois 61820	hereby appoint as my (our) atternant transact all business in the Pate Alten H. Gerstein (22,218) Nate F. Serrjelli (22,219) Filward M. (o'Trode (22,47) Michael F. Borton (25,447) Carl E. Movier, Jr. (26,487) Lewis S. Gruber (30,060)  STREET Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U.S. Post Office 90.55 City (Zip) Cham State or Cou	Terrence W. McMillin Richard A. Schmurr (M. Christine A. Dudrik (M. Kevin D. Hong (M. R.) Jettrey S. Sharp (M. R.)  CITY & STATE  Chicago, Illinois  A.  Address - Street  South Lynn,  mpaign  intry  nois 61820	(3),476) (RNI) (245) () () () () () () () () () () () () ()	ation and
revocation, to prosecute this application a  Albert W. Bicknell (15,389) Jerone B. Klee (17,104) Basil P. Manne (18,464) Alvin D. Shufman (19,412) Devald J. Brost (19,490) Owen J. Murray (22,111)  Send correspondence to:  NAME:  PHONE N  Marshall, O'Toule Gerstein, Murray & Bicknell  312-346-3  Full Name of First or Rule Inventor Larry F. Weber  Residence Address - Street 905 South Lynn,  City (Zip) Champaign  State or Country	hereby appoint as my (our) attornal distribution of transact all business in the Pate Alten II. Gerstein (22.218) Nate F. Seargelli (22.219) Felward M. O'Trobe (22.477) Michael F. Borton (25.447) Carl E. Moster. Jr. (20.487) Lewis S. Gruber (30.060)  STREET Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U.S. Post Office 905 City (Zip) Cham State or Cou	Terrence W. McMillin Richard A. Schmurr (M Christine A Dudzik (M Kevin D. Hong (M. 8.4) Jettrey S. Sharp (M. 8.7)  CITY & STATE  Chicago, Illinois  A. Address - Street South Lynn,	(3),476) (RNI) (245) () () () () () () () () () () () () ()	ation and

Second Joint Inventor, if any Kevin W. Warren	Citizenship U.S.A.
Residence Address - Street 723 South Lynn,	Post Office Address - Street 723 South Lynn,
City (Zip) Champaign	City (Zip) Champaign
State or Country Illinois 61820	State or Country Illinois 61820
Date O	Signature  O  Z

Third Joint Inventor, if any Mark B. Wood	Citizenship U.S.A.
Residence Address - Street 680 West, 500 South,	Post Office Address - Street 680 West, 500 South,
City (Zip) Woods Cross	City (Zip) Woods Cross
State or Country Utah 84087	State or Country Utah 84087
Date ①	Signature  ① .

Fourth Joint Inventor, if any	Citizenship
Residence Address - Street	Post Office Address - Street
City (Zip)	City (Zip)
State or Country	State or Country
Date ①	Signature ①

Fifth Joint Inventor, if any	Citizenship
Residence Address - Street	Post Office Address - Street
City (Zip)	City (Zip)
State or Country	State or Country
Date ①	Signature ①

Sixth Joint Inventor, if any	Citizenship	
Residence Address - Street	Post Office Address - Street	
City (Zip)	City (Zip)	
State or Country	State or Country	
Date ①	Signature ①	

Seventh Joint Inventor, if any	Citizenship
Residence Address - Street	Post Office Address - Street
City (Zip)	City (Zip)
State or Country	State or Country
Pate (i)	Signature ©

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## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I			y one name is I	isted below) or an origina		
name: I believe that I am the origi	nal, first and sole	e inventor (if onl	,	ance ocion, or an ong	al, first and joint ir	ventoi (i
plural names are listed below) of POWER EFFICIENT	the subject matte SUSTAIN D	er which is claim RIVERS AN	ed and for which	ch a patent is sought on t B DRIVERS FOR 1	he invention entitl PLASMA PANE	ed EL
the specification of which (chec	k one): ⊠is	attached hereto;	☐ was filed	on	as Applicati	on Seria
				(if applicable		
reviewed and understand the con-		•				
referred to above. I acknowledge						
with Title 37, Code of Federal Rep						
of any foreign application(s) for p	atent or inventor	's certificate list	ed below and h	ave also identified below	any foreign appli	cation for
patent or inventor's certificate ha						
Prior Foreign Application						Claimed
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(Number)	(Cou	ntry)		(Day/Month/Year	r Filed) Yes	N.,
(Number)	(Cou	ntry)		(Day/Month/Year		No
(Number)	(Cou	ntry)		(Day/Month/Year		No
by the first paragraph of Title 35, Title 37, Code of Federal Regula	, United States C tions, §1,56(a) v	Code, §112, I ac	knowledge the	duty to disclose materia	i information as o lication and the na	ennea in tional or
		which occurred t	etween the int	ng date of the prior app.		
PCT international filing date of th		(Filing Date)	perween the mi		atus - Patented, Pending or	
PCT international filing date of the (Application Serial No.)		,	etween the ini	(Sta		Abandoned)
PCT international filing date of the (Application Serial No.)	nis application:	(Filing Date)		(Su	atus - Patented, Pending or	Abandoned) Abandoned)
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	State or Country	State or Country
	Date	Signature ⊙
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